

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2013-01
Perry/KY 15/10-158.00

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County - Perry

Route – KY 15

Item No. 10-158.00

Project Description – Improve safety, upgrade geometrics, and address capacity issues for KY 15 in Perry County from Morton Boulevard to KY 15 Bypass.

II. PROJECT INFORMATION

Project Manager – Corbett Caudill, P.E.

User Division - Highway Design

Approximate Fee - \$600,000 Preliminary Engineering and Environmental (Lump Sum)
\$900,000 Final Roadway Design (Lump Sum)

Project Funding - Federal Funds (NH)

Project Length – 1.24 miles

III. PURPOSE AND NEED

The KY 15 corridor is a vital arterial route into the Appalachian region of Kentucky. Eastern Kentucky has a lack of sufficient transportation infrastructure and system linkage. This section of KY 15 has geometric deficiencies and high traffic volumes, which leads to safety problems. The purpose of this project is to provide a safer and more efficient corridor, and to contribute to the transportation infrastructure improvements needed to support and enhance economic vitality in Eastern Kentucky.

IV. DBE REQUIREMENT

The Consultant team shall include a DBE Participation Plan with their response to announcement. An additional page will be allowed with the project approach in the Response to Announcement to convey this plan. A maximum of 4 points will be considered in the evaluation factors for the DBE Participation Plan.

V. SCOPE OF WORK

The selected consultant will be required to conduct Preliminary Engineering studies to identify appropriate typical sections, utility impacts, line and grade, and a dependable cost estimate. Traffic Engineering Analysis will also be required for this project to analyze capacity issues and appropriate solutions.

The consultant will also be responsible for the development of an approved environmental document for this project in Preliminary Engineering. It is anticipated to be an EA/FONSI at this time.

The selected consultant will be required to provide engineering services to perform Final Roadway Design. Final Roadway Design will include the preparation of any design studies, drainage design, right of way plans, construction plans, structure plans, traffic control plans, and cost estimates.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

None

VIII. METHOD OF DESIGN

The selected consultant shall utilize the current CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

The Selected Consultant will provide any necessary Environmental Services. The anticipated environmental document will be an EA/FONSI.

X. PHOTOGRAMMETRIC SERVICES

The Department will provide photogrammetry. The selected consultant will be required to collect additional information by conventional survey methods.

XI. STRUCTURE DESIGN

The selected consultant shall provide the necessary engineering services to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The structure design will be performed by the selected consultant. Structure Design services may be added to the contract agreement by contract modification. Prequalification in the area of

structure design is required to be identified in the Consultant's Response to announcement.

XII. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services for the project.

XIII. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURE DESIGN

- Structure Design – Spans Under 500'

TRAFFIC ENGINEERING

- Traffic Engineering Services

ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEMS

- Macro-invertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural Historic Analysis
- EIS Writing & Coordination

ENVIRONMENTAL & UST SERVICES

- Hazmat Preliminary Site Assessment
- UST Preliminary Site Assessment

XIV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • August 8th, 2012 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • August 13th, 2012

SECOND SELECTION COMMITTEE • August 29th, 2012

PRE-DESIGN CONFERENCE • September 8th, 2012

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • October 1st, 2012

CONTRACT NEGOTIATIONS • October 15th, 2012

NOTICE TO PROCEED • December 1st, 2012

XV. PROJECT SCHEDULE

ALIGNMENT REVIEW MEETING • May, 2013

DRAFT EA • November, 2013

PRELIMINARY LINE AND GRADE • December, 2013

XVI. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (15 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (15 Points)
5. DBE Participation Plan. (4 points)
6. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

XVII. SELECTION COMMITTEE MEMBERS

1. Corbett Caudill, P.E., User Division
2. Keith Caudill, P.E., User Division
3. Sam Hale, P.E., Secretary's Pool
4. Diana Radcliffe, P.E., Secretary's Pool
5. David Eaton, Governor's Pool

